# RECEIVED CENTRAL FAX CENTER

DEC 0 5 2005

To:

**Technology Unit: 2816** 

Facsimile Number: 571-273-8300

**Total Pages Sent 10** 

From:

W. Daniel Swayze, Jr.

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-5633

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**CERTIFICATION OF FACSIMILE TRANSMISSION** 

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on

the date shown below:

Tommie Chambers

Date

#### **FACSIMILE COVER SHEET**

X FACSIMILE COVER SHEET  NEW APPLICATION  DECLARATION (# Pages)  ASSIGNMENT (# Pages)  FORMAL DRAWINGS  INFORMAL DRAWINGS  CONTINUATION APP'N (# Pages)  DIVISIONAL APP'N		X AMENDMENT 116 (9 Pages)  EOT (# Month)  NOTICE OF APPEAL APPEAL (# Pages)  ISSUE FEE (# Pages) CHANGE IN CORRESPONENCE ADDRESS
Hirotsugu		RECEIPT DATE & SERIAL NO.:
		Serial No.: 10/773,044
TITLE OF INVENTION:		Filing Date: 2/5/2004
DIFFERENTIAL PREAMPLIFIER HAVING BALANCED RESISTOR NETWORK		7 ming Date. 2/3/2004
TI FILE NO.:	DEPOSIT ACCT. NO.:	7
TI-36214	20-0668	
FAXED: /2.5.05 DUE: 11/6/2005 ATTY/SECY: WDS/IIc		

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

## RECEIVED CENTRAL FAX CENTER

DEC 0 5 2005

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hirotsugu

Docket No:

TI-36214

Serial No:

10/773,044

Examiner:

Nguyen, Hiep

Filed:

2/5/2004

Art Unit:

2816

For:

DIFFERENTIAL PREAMPLIFIER HAVING BALANCED RESISTOR

**NETWORK** 

### AMENDMENT UNDER 37 C.F.R. § 1.116

Assistant Commissioner For Patents Washington, DC 20231

**CERTIFICATION OF FACSIMILE TRANSMISSION** 

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on

Tomnie Chambers

Dear Sir:

Responsive to the Office Action mailed September 6, 2005 in connection with the above identified application, Applicants respectfully submit the following amendments and remarks.